

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-7 (cancelled).

Claim 8 (new): A system for stereoscopic representation of a subject, comprising a computer in communication with a graphic card having at least two outputs, wherein two images capturing the subject from two different positions are directed in the two outputs of the graphic card.

Claim 9 (new): The system of claim 8, wherein the two images are composed in a single image, which is electronically stored, decomposed to the two original images and directed in the two outputs of the graphic card.

Claim 10 (new): The system of claim 9, wherein the image resulting after the composition has double resolution compared to the size of the original two images.

Claim 11 (new): The system of claim 9, further comprising software configured to perform at least one of composing, storing, decomposing and directing images in the computer.

Claim 12 (new): The system of claim 9, wherein each of the two images is generated from a video recording of the subject.

Claim 13 (new): The system of claim 9, wherein each of the two images is technically generated.

Claim 14 (new): The system of claim 9, wherein the image composed from the original two images is stored with additional information including at least one of position from which the images are captured, and the time when the capture occurred.

Claim 15 (new): The system of claim 10, wherein each of the two images is generated from a video recording of the subject.

Claim 16 (new): The system of claim 11, wherein each of the two images is generated from a video recording of the subject.

Claim 17 (new): The system of claim 10, wherein each of the two images is technically generated.

Claim 18 (new): The system of claim 11, wherein each of the two images is technically generated.

Claim 19 (new): The system of claim 8, wherein the system is at least one of an active stereoscopic system and a passive stereoscopic system.

Claim 20 (new): The system of claim 8, wherein the system stereoscopically represents sequenced image pairs.

Claim 21 (new): The system of claim 20, wherein the sequenced image pairs are at least one of static, rate filled and real timed pairs.

Claim 22 (new): A method of stereoscopically representing a subject, comprising the steps of:

capturing two images of the subject from two different positions; and
directing the two images to two outputs of a graphic card of a computer.

Claim 23 (new): The method of claim 22, further comprising the steps
of:

composing the two images in a single image;
electronically storing the composed image;
decomposing to the two original images; and
directing the decomposed images to the two outputs of the graphic card.